AF/IF
696-261

N. THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Warren Letzsch

Serial No.:

10/633,879

Group Art Unit:

1764

Filed

August 4, 2003

Examiner:

John C. Douglas

For:

PROCESS AND APPARATUS FOR CONTROLLING CATALYST

PATENT OPERATION

TEMPERATURE IN A CATALYST STRIPPER

New York, NY 10036 June 13, 2007

Mail Stop AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22213-1450

## SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97(d)

Sir:

The present Supplemental Information Disclosure Statement is filed under 37 CFR § 1.97(d), as being filed after the Notice of Allowance, but before payment of the issue fee and accompanied by the requisite statement under 37 CFR § 1.97(e)((1) and the fee under 37 CFR §§ 1.97(d)(2) and 1.17(p).

#### STATEMENT UNDER 37 § CFR 1.97(e)(1)

The undersigned hereby states that each item of information contained in the present supplemental Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application no more than three months prior to the filing of the present supplemental information disclosure statement. A copy of the European Search Report is enclosed.

### FEE UNDER 37 CFR §§ 1.97(d)(2) AND 1.17(p)

The required fee of \$180.00 is submitted herewith. The Commissioner is hereby authorized to charge Deposit Account No. 08-1540 for any additional fees or to credit any overpayments.

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#### STATEMENT OF RELEVANCE

The following statement of relevance is submitted with the accompanying Form PTO/SB/08A.

Document

Designation

Relevance

 $\mathbf{A}\mathbf{A}$ 

(U.S. 4,328,384)

Relates to fluid zeolite catalyst conversion of alcohols and oxygenated derivatives to hydrocarbons by controlling exothermic reaction heat.

BA

(EP 1 247 567)

Relates to method of controlling the temperature of a reaction carried out in a fluidized bed reactor.

Full text copies of the non U.S. prior art are enclosed herewith. It is respectfully requested that this art be considered by the Examiner in the above-entitled application and made of record therein.

Respectfully submitted,

Alan B. Clement Reg. No. 34,563

#### **MAILING ADDRESS**

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> I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to:

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Alan B. Clement, Reg. No. 34,563

PTO/SB/08A (04-07)

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Substitute for form 1449/PTO

JUN 1 8 2007

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known			
Application Number	10/633,879		
Filing Date	August 4, 2003		
First Named Inventor	Warren Letzsch		
Art Unit	1764		
Examiner Name	John Christopher Douglas		
Attorney Docket Number	696-261		

			U. S. PATEN	T DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number  Number-Kind Code <sup>2 (f known)</sup>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	AA	<sup>US-</sup> 4,328,384	05/04/1982	Nicholas Daviduk, et al.	
		US-			

		FORE	IGN PATENT DOCU	JMENTS		
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
		Country Code <sup>3</sup> "Number <sup>4</sup> "Kind Code <sup>5</sup> (if known)	MM-DD-YYYY		Or Relevant Figures Appear	T <sup>6</sup>
	ВА	EP 1 247 567 A1	10/09/2002	Seppo Kalervo Ruotto		
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Examiner	Date	•
Signature	Considered	

\*EXAMINER: initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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